| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 5346 | ((606/4-6,8-11) or (128/898) or (351/211-216)).CCLS. | USPAT; ' USOCR | OR | OFF | 2005/03/06 18:43 |
| L2 | 25 | ((Yee near Kingman) or (Erik near Gross)).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/06 18:43 |
| L3 | 1 | 1 and (fit\$5 same (three adj dimensional) adj (target\$1 function)) | USPAT | OR | ON | 2005/03/06 19:37 |
| L4 | 7 | 1 and (fit\$5 same (three adj dimensional) same(target\$1 function)) | USPAT | OR | ON | 2005/03/06 18:46 |
| L5 | 1 | 4 and ((two adj dimensional) same (basis adj function)) | USPAT | OR | ON | 2005/03/06 19:37 |
| L6 | 4 | 4 and (two adj dimensional) | USPAT | OR | ON | 2005/03/06 19:23 |
| L7 | 1 | 6 and (basis adj function) | USPAT | OR | ON | 2005/03/06 18:47 |
| L8 | 2 | 6 and (basis same function) | USPAT | OR | ON | 2005/03/06 18:47 |
| L9 | . 1 | ("6,245,059").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/06 19:37 |
| L10 | 1929 | (345/419).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/03/06 19:37 |
| L11 | 0 | 10 and (fit\$5 same (three adj dimensional) adj (target\$1 function)) | USPAT | OR | ON | 2005/03/06 19:37 |
| L12 | 3 | 10 and ((two adj dimensional) same (basis adj function)) | USPAT | OR | ON | 2005/03/06 19:38 |

| | 1 | Document ID | Title | Current OR |
|----|---|---------------|--|------------|
| 1 | х | US 6063028 A | Automated treatment selection method | 600/300 |
| 2 | Х | US 6203539 B1 | Method and system for laser treatment of refractive errors using offset imaging | 606/5 |
| 3 | X | US 6245059 B1 | Offset ablation profiles for treatment of irregular astigmation | 606/5 |
| 4 | X | US 6283954 B1 | Linear array eye tracker | 606/5 |
| 5 | X | US 6299307 B1 | Eye tracking device for laser eye surgery using corneal margin detection | 351/210 |
| 6 | X | US 6322216 B1 | Two camera off-axis eye tracker for laser eye surgery | 351/210 |
| 7 | X | US 6413251 B1 | Method and system for controlling a digital mircomirror device for laser refractive eye surgery | 606/5 |
| 8 | X | US 6497701 B2 | Method and system for ablating surfaces with partially overlapping craters having consistent curvature | 606/5 |
| 9 | X | US 6559934 B1 | Method and apparatus for determining characteristics of a laser beam spot | 356/121 |
| 10 | Х | US 6572607 B2 | Offset ablation profiles for treatment of irregular astigmatism | 606/5 |

| | Current XRef | Inventor |
|----|---|-------------------------------|
| 1 | 128/898; 434/236 | Luciano; Joanne Sylvia |
| 2 | 606/11; 606/13; 606/3 | Shimmick; John K. et al. |
| 3 | 128/898; 606/10; 606/13; 606/4 | Clapham; Terrance N. |
| 4 | 351/210; 351/212 | Yee; Kingman |
| 5 | 606/5 | Oltean; Ioan T. et al. |
| 6 | 606/5 | Yee; Kingman et al. |
| 7 | 128/898; 356/24; 606/17; 606/18; 606/4 | Williams; Roy E. |
| 8 | 128/898; 351/206; 351/237; 351/246; 606/10; 606/17; 606/4 | Shimmick; John Karl et al. |
| 9 | 606/12; 606/4; 606/5 | Yee; Kingman et al. |
| 10 | 128/898; 606/4 | Clapham; Terrance N. |

| | 1 | Document ID | Title | Current OR |
|----|-----|-----------------|---|------------|
| 11 | X | 1 | Generating scanning spot locations for laser eye surgery | 606/9 |
| 12 | X | | Generating scanning spot locations for laser eye surgery | 606/5 |
| 13 | X · | IIIS 6599785 RT | Method for improving vision | 606/5 |
| 14 | X | US 5871018 A | Computer-assisted surgical method | 128/898 |
| 15 | X | US 5903458 A | System and method for forming geometric features using global reparametrization | 700/98 |

| | Current XRef | Inventor |
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| 11 | 604/290; 606/10; 606/11; 606/5 | Yee, Kingman et al. |
| 12 | 351/211; 351/212; 606/10; 606/11; 606/4 | Yee; Kingman et al. |
| 13 | 600/587; 606/166 | Lieberman; David et al. |
| 14 | 128/922 | Delp; Scott L. et al. |
| 15 | 345/418; 345/419; 700/118; 700/163; 700/182; 700/97 | Stewart; Paul Joseph et al. |